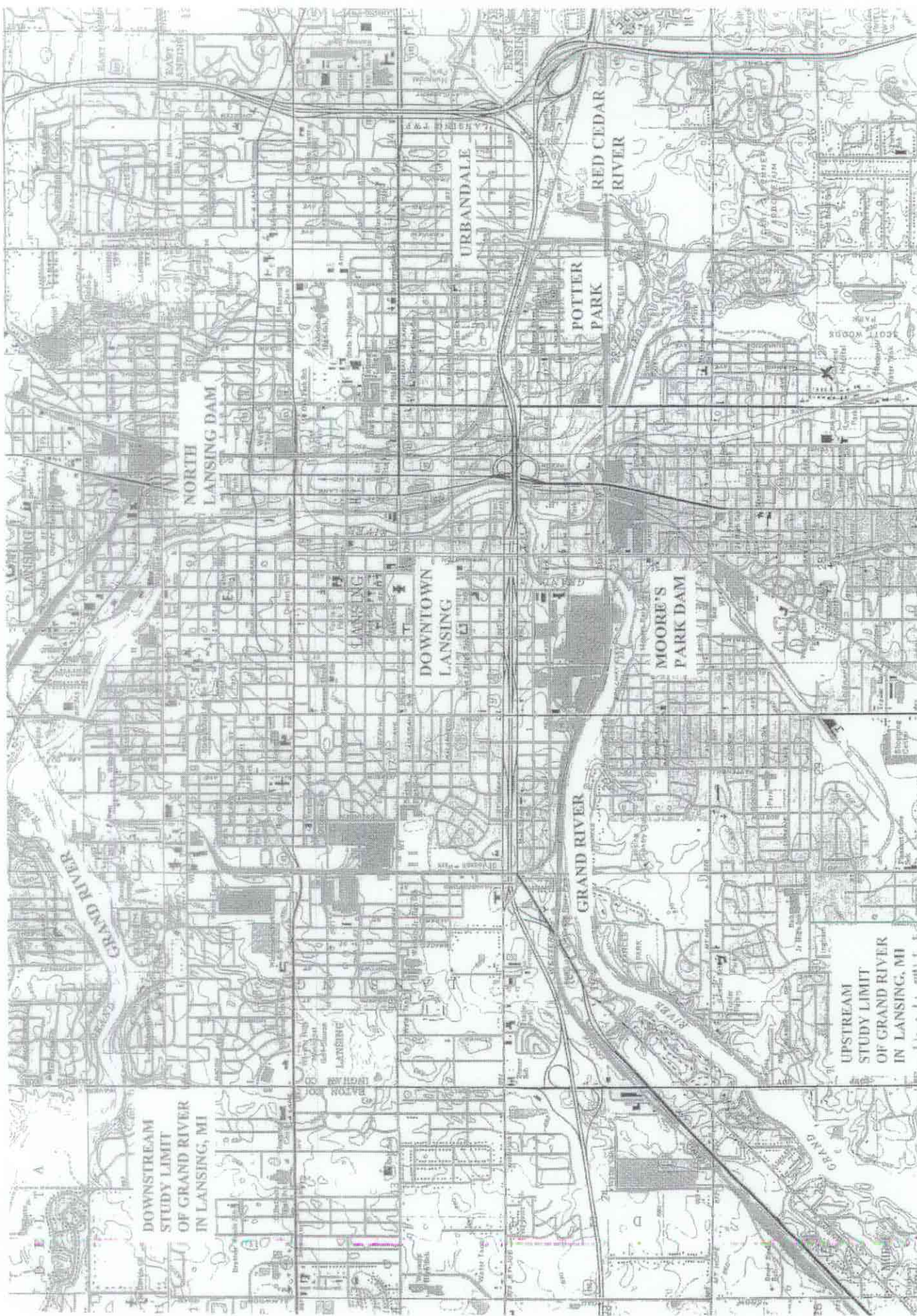


**GRAND RIVER AT LANSING, MICHIGAN
SECTION 905(B) ANALYSIS**

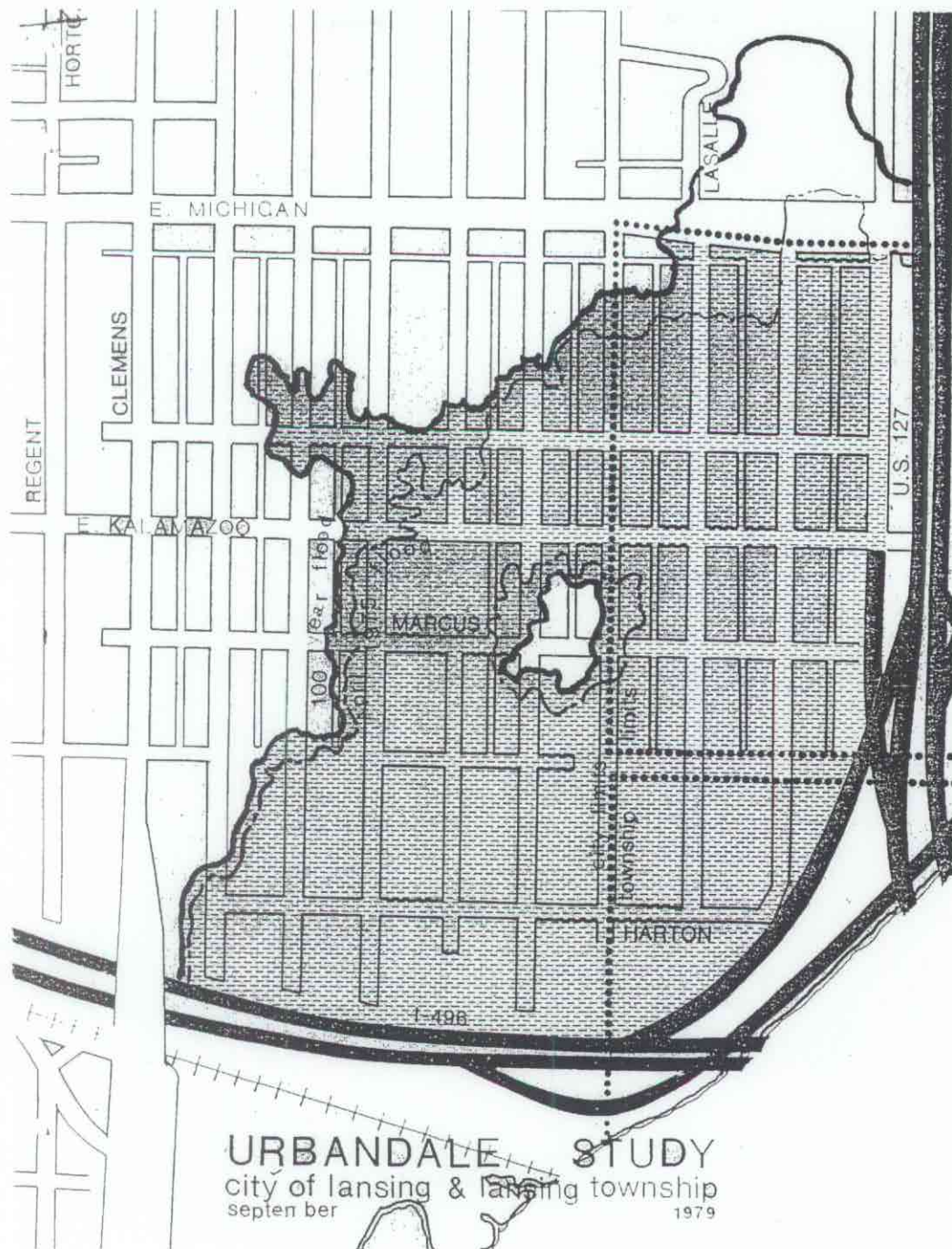
MAPS



Location Map Lansing, Michigan



GRAND RIVER AT LANSING, MICHIGAN
SECTION 905(B) ANALYSIS
VICINITY MAP

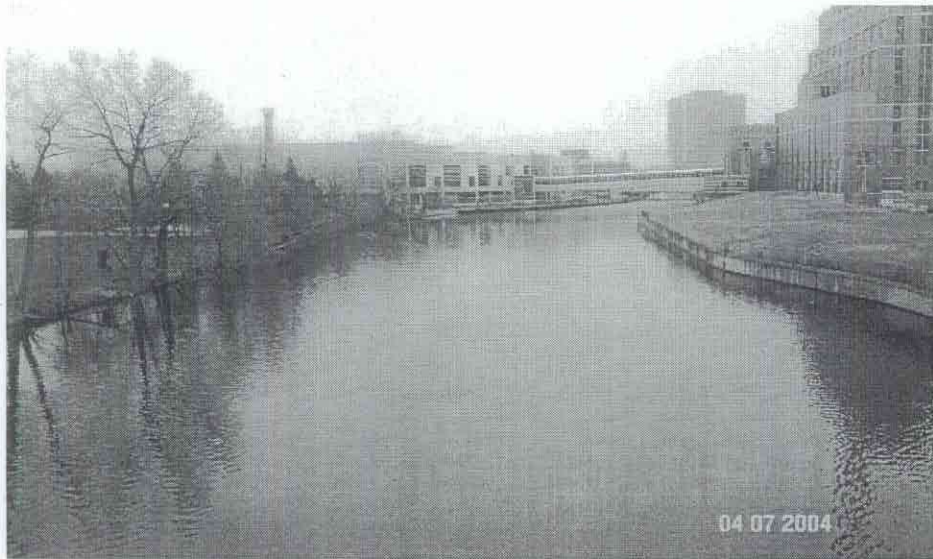


**GRAND RIVER AT LANSING, MICHIGAN
SECTION 905(B) ANALYSIS**

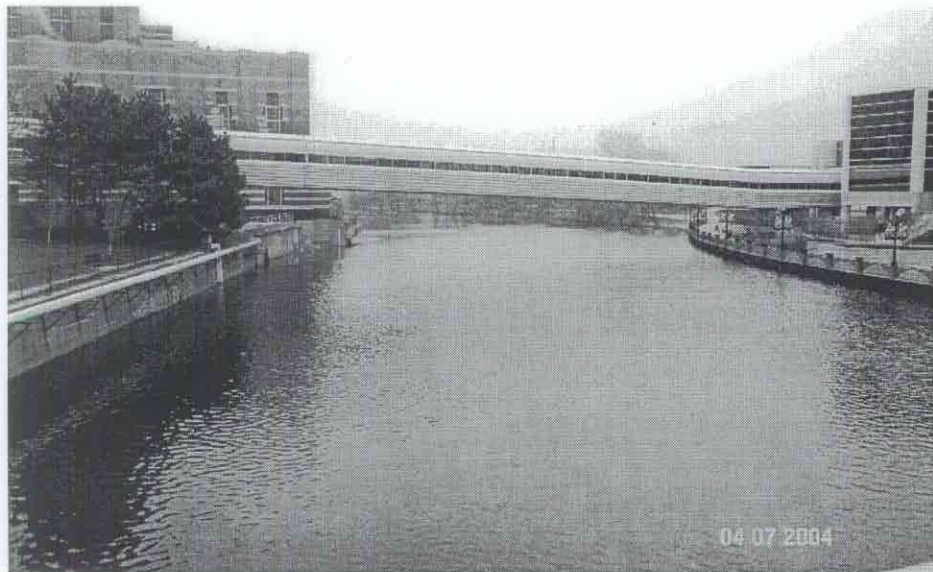
PHOTOS

Downtown Lansing

Ottawa Plant / Lansing Center / Wentworth Park / Triangle Property

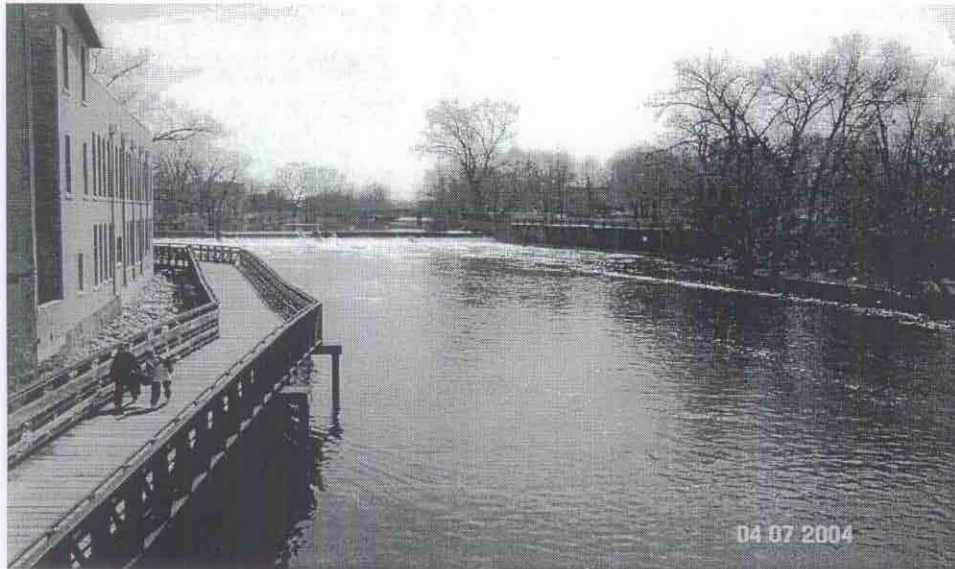


Shiawassee Street Bridge looking South toward Michigan



Michigan Avenue Bridge looking North toward Shiawassee Street

North Lansing Dam

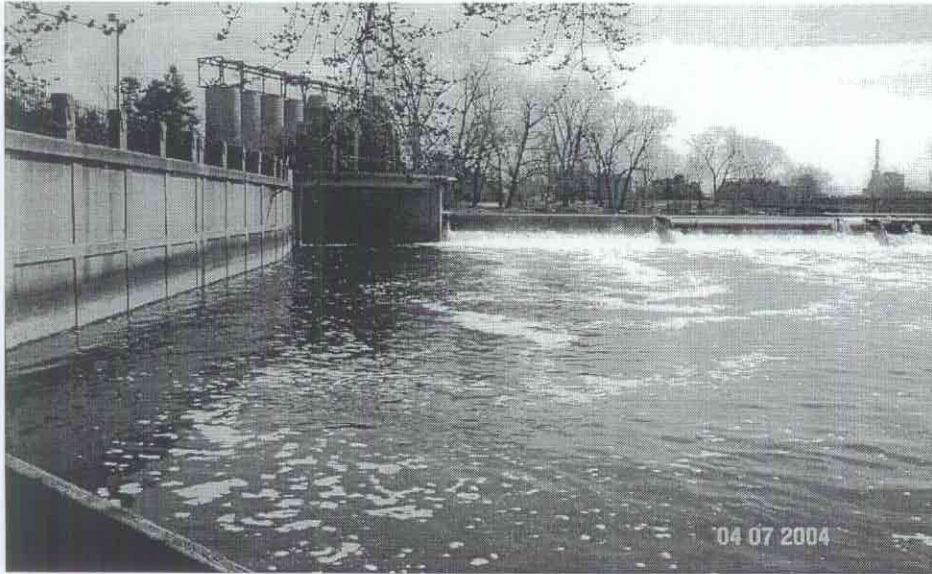


View from East Grand River Bridge looking South



View from East Grand River Bridge looking South

North Lansing Dam



View of North Lansing Dam from downstream Boardwalk

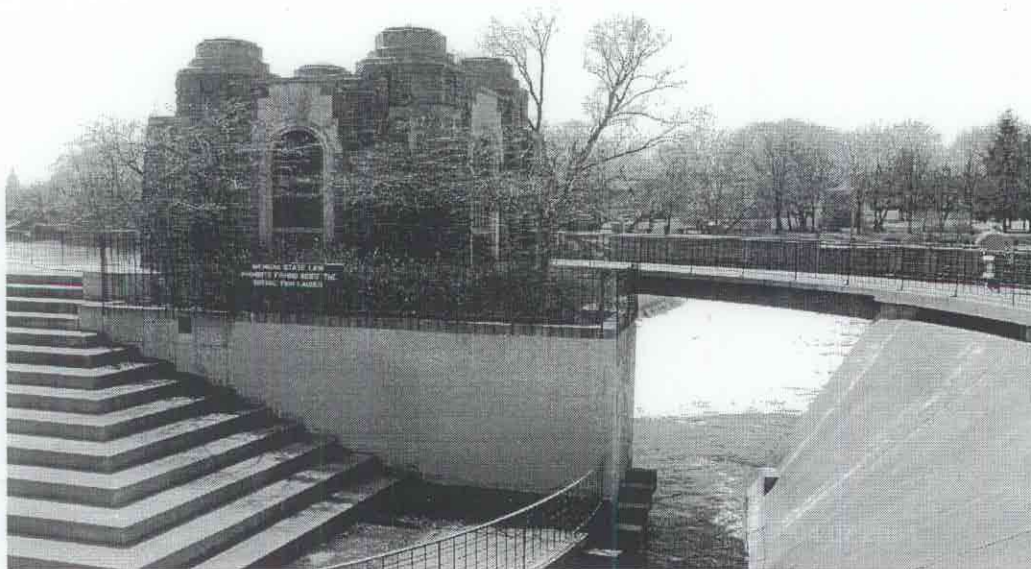


View of North Lansing Dam from downstream Boardwalk

North Lansing Dam



Brenke Fish Ladder along North Lansing Dam

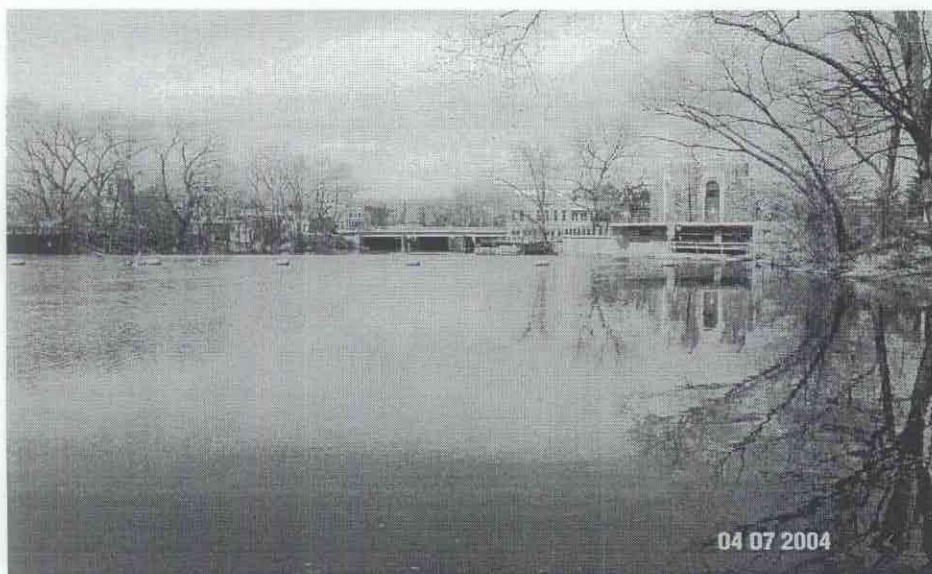


Brenke Fish Ladder along North Lansing Dam

North Lansing Dam

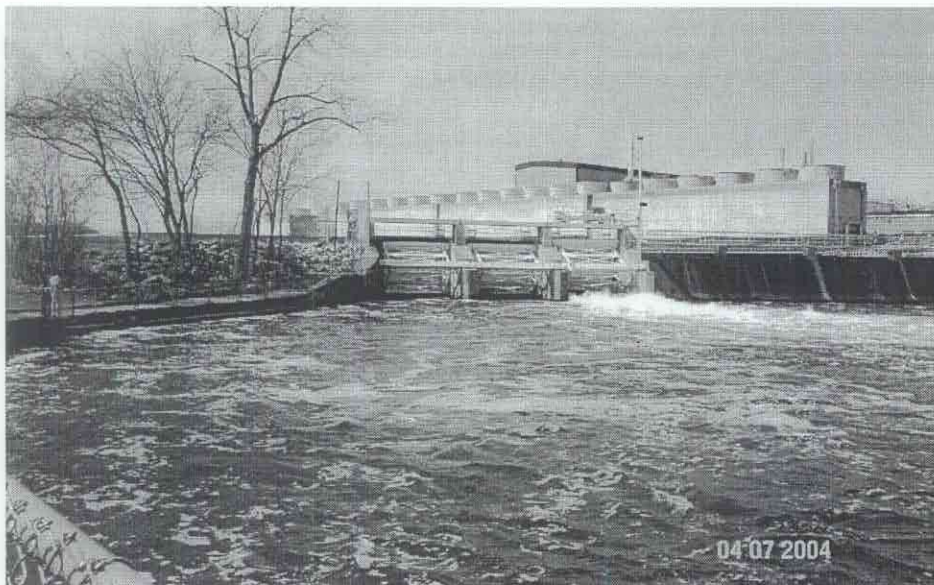


Brenke Fish Ladder Marker

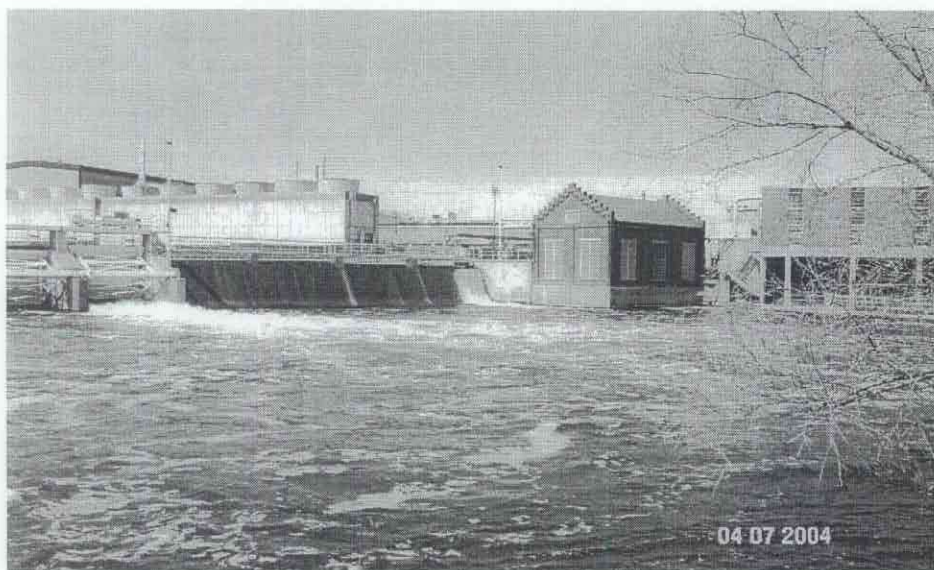


Upstream of North Lansing Dam looking Downstream

Moore's Park Dam

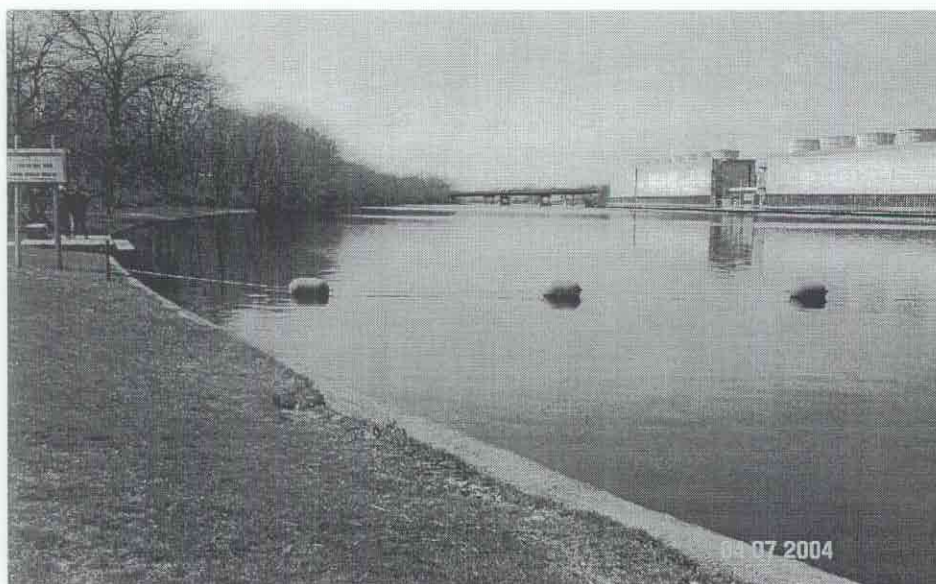


Downstream of Moore's Park Dam looking Upstream

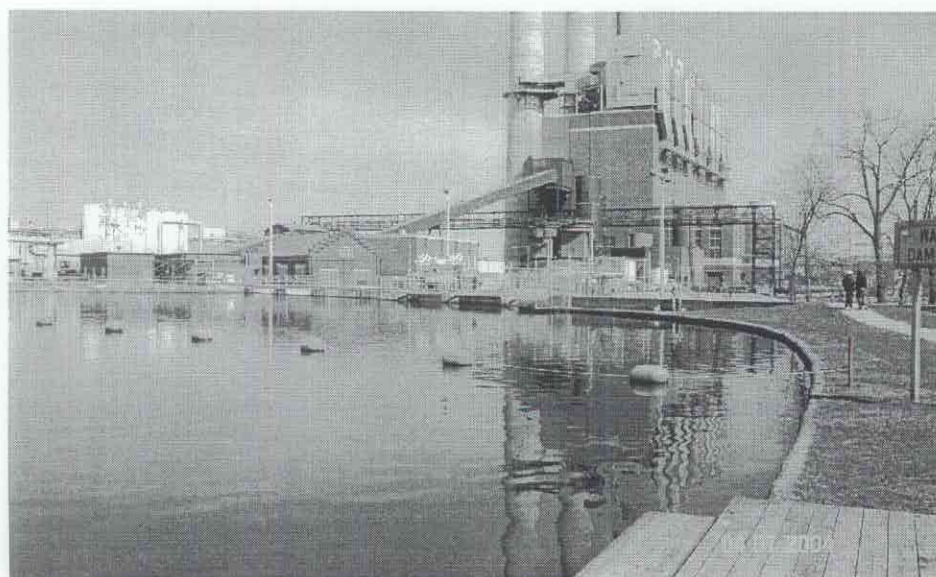


Downstream of Moore's Park Dam looking Upstream

Moore's Park Dam

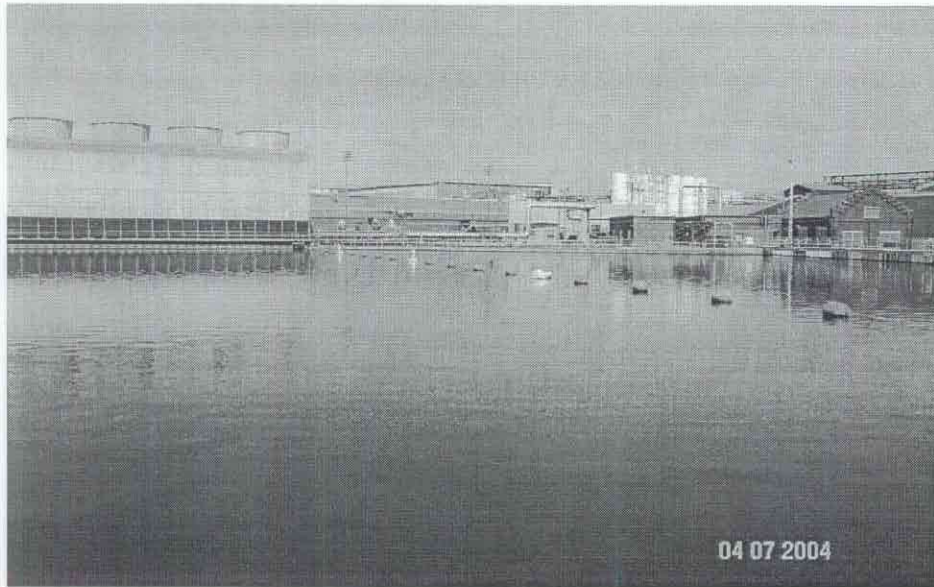


Upstream of Moore's Park Dam looking Upstream



Upstream of Moore's Park Dam looking Downstream

Moore's Park Dam



Upstream of Moore's Park Dam (South Bank) looking across Grand River



Moore's Park Dam Structure from South Bank

Moore's Park Dam



Moore's Park Dam looking Downstream from South Bank

Potter Park Zoo



View across Existing Lagoon toward Red Cedar River in background

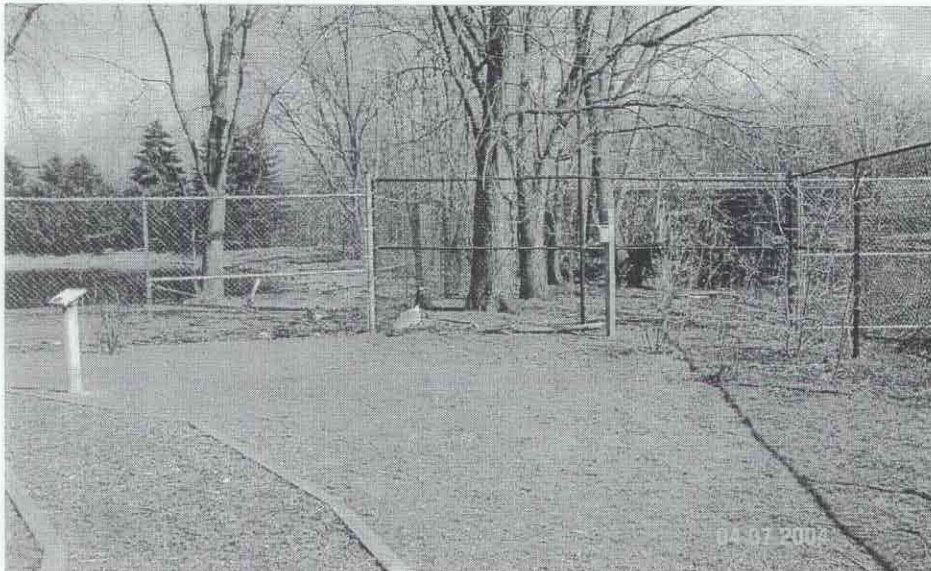


View across Existing Lagoon toward Red Cedar River in background

Potter Park Zoo

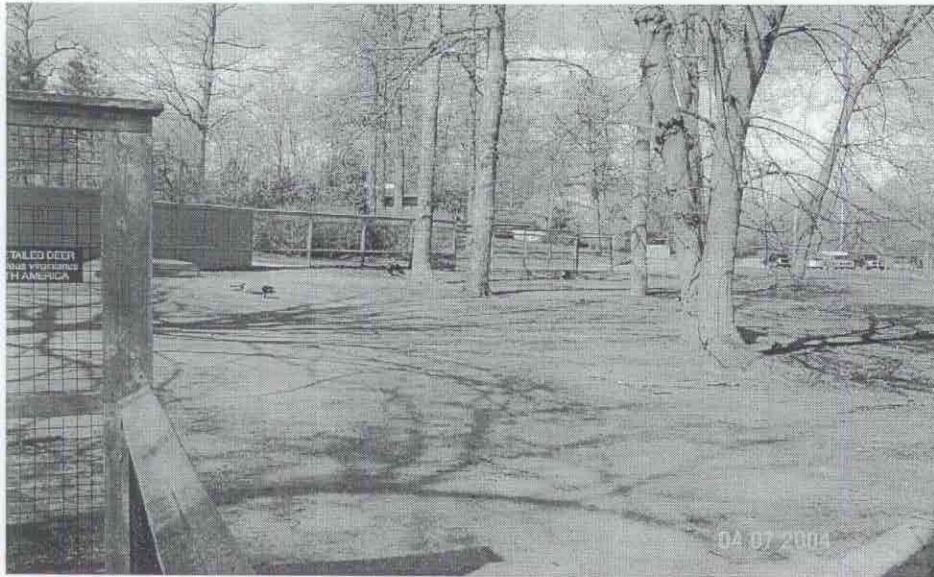


Potter Park Zoo looking from Red Cedar River upland across Existing Lagoon.



Potter Park Zoo Existing Lagoon on Left and Red Cedar on Right.

Potter Park Zoo



Potter Park Zoo Upland Area from Existing Lagoon

Urbandale Neighborhood



Urbandale Neighborhood at Lansing Sewerage Disposal Station



Urbandale Neighborhood at Lansing Sewerage Disposal Station

Urbandale Neighborhood



Typical Urbandale Neighborhood Street



Typical Urbandale Neighborhood Street



Tony Benavides, Mayor

DEPARTMENT OF PLANNING AND NEIGHBORHOOD DEVELOPMENT

316 N. CAPITOL AVENUE SUITE D-1 LANSING, MI 48933-1236
(517) 483-4060 FAX: (517) 483-6036

DIRECTOR'S OFFICE

August 9, 2004

U.S. Army Engineer District, Detroit
Attention: Gary O'Keefe (Chief, Planning Division)
P.O. Box 1027
Detroit, Michigan 48231

Dear Sir:

This letter is in regard to the Grand River at Lansing, Michigan Section 905(b) Reconnaissance Report which was prepared under the authority of a study resolution of the United States House of Representatives Committee on Transportation and Infrastructure, adopted on May 22, 2002. This resolution requested the Secretary of the Army to prepare a master plan to identify and develop measures for flood control, shoreline protection, environmental restoration and protection, recreation and associated purposes at and in the vicinity of Lansing, Michigan. Funds in the amount of \$ 100,000 were appropriated by Congress in Fiscal Year 2003 to conduct the reconnaissance phase of the study.

We would like to express our interest to continue further development of a master plan and to share in its cost. We understand that the current cost estimate for a master plan is \$450,000, which would be shared on a 50 percent Federal and 50 percent non-Federal basis. The City of Lansing's share, as the non-Federal sponsor, would be \$225,000. It is our understanding that the City could provide this money either as (1) Cash, (2) Work-in-Kind, or a (3) combination of Cash and Work-in-Kind.

If a master plan is approved by the Corps Headquarters, then it is our understanding that the next step would be for an additional report, called a Project Management Plan (PMP); to be prepared (at Federal expense) by the Corps of Engineers. The PMP would outline, in more detail, all of the tasks, associated costs, and time schedule to complete a master plan for the Grand River at Lansing, Michigan. If after that analysis the City and the Corps determine that the master plan project should take place, the City understands that it would be required to match the amount of Federal funds appropriated for the project for each year of work. The City further understands that the PMP would be the basis for a

formal cost share agreement, which would then be signed by both the Federal government and the local sponsor.

Finally, we would like to express our interest in the pursuing the development of a master plan and indicate our understanding that should a master plan project be realized; the City of Lansing would be required to share in the costs associated with the project at that time, unless funding is appropriated by the legislature as a 100% Federal expenditure.

Sincerely,

A handwritten signature in dark ink, appearing to read 'J. Ruff', with a long horizontal flourish extending to the right.

James A. Ruff, Director

City of Lansing Department of Planning & Neighborhood Development